05-16-05  
PART B - FEE(S) TRANSMITTALComplete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE  
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7590 03/25/2005

HOVEY WILLIAMS, LLP  
Suite 400  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/854,867	05/14/2001	Joan H. M. Knoll	30307-A	9935

TITLE OF INVENTION: CHROMOSOME STRUCTURAL ABNORMALITY LOCALIZATION WITH SINGLE COPY PROBES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	06/27/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
MYERS, CARLA J	1634	435-006000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

HOVEY WILLIAMS LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

THE CHILDREN'S MERCY HOSPITAL

KANSAS CITY, MISSOURI

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-0522 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Authorized Signature

Date May 13, 2005

Typed or printed name

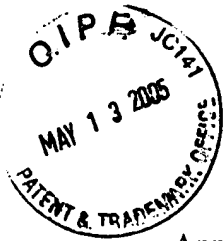
Tracey S. Truitt

Registration No. 43,205

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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05/17/2005 SLUANG 00000007 09054067



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

KNOLL, Joan et al

Serial No. : 09/854,867

Filed: May 14, 2001

CHROMOSOME STRUCTURAL  
ABNORMALITY LOCALIZATION WITH  
SINGLE COPY PROBES

Docket No. 30307-A

Group Art Unit No: 1634

Confirmation No.: 9935

Examiner: Myers, Carla J

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

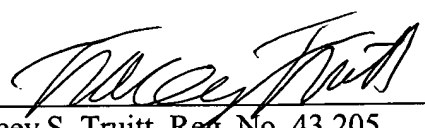
TRANSMITTAL

Transmitted herewith are: Express Mail Transmittal (1 pg); Part B - Fee(s)  
Transmittal Sheet (2 pgs); Check for \$700 for Issue Fee (1 pg); Check for \$300 for  
Publication Fee (1 pg); and return postcard (1 pg)

EV 597772159 US

Respectfully submitted,

Date: May 13, 2005

By   
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